

S14 0	0	pilcher-michael.in. and (attenuat\$3 near amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:39
S14 1	0	pilcher-michael.in. and (attenuat\$3 same amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:40
S14 2	0	pilcher-e-michael.in. and (attenuat\$3 same amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:40
S14 3	1	pilcher-michael-e.in. and (attenuat\$3 same amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:40
S14 4	7	(southwest adj2 research adj2 institute.as.) and (attenuat\$3 same amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:41
S14 5	1	S144 and (select\$3 near amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:41
S14 6	6	(southwest adj2 research adj2 institute.as.) and (attenuat\$3 with amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:42
S14 7	0	S146 and (select\$3 near amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:42
S14 8	14	375/296.ccls. and (select\$3 near amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:42
S14 9	1	S148 and (attenuat\$3 with amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:42
S15 0	1	S135 and envelope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 16:23
S15 1	0	"6335951".pn. and control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/20 15:13

S15 2	0	"6335951".pn. and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/20 15:39
S15 3	1183355	"6335951".pn. and analog or digital	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/20 15:39
S15 4	1	"6335951".pn. and (analog or digital)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/20 15:39
S15 5	58	375/295-297.ccls. and ((pre adj2 distort\$3) with amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:15
S15 6	35	S155 and modulator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:10
S15 7	19	S156 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:18
S15 8	14	S157 and (select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:18
S15 9	7	375/295-297.ccls. and ((pre adj2 distort\$3) with (select\$3 with amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:17
S16 0	4	S159 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:17
S16 1	14	375/295-297.ccls. and ((pre adj2 distort\$3) same (select\$3 with amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 13:45
S16 2	7	S161 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 11:17
S16 3	6	S155 and (select\$3 adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 13:46

S16 4	2	S163 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 13:46
S16 5	289	375/295-297.ccls. and (((pre adj2 distort\$3) or attenuat\$3) same (amplitude\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:04
S16 6	18	S165 and (select\$3 adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 13:47
S16 7	11	S166 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:26
S16 8	76	S165 and (select\$3 with input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:15
S16 9	52	S168 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:16
S17 0	87	375/295-297.ccls. and (((pre adj2 distort\$3) or attenuat\$3) with input\$1) same amplitude\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:05
S17 1	10	375/295-297.ccls. and (select\$3 with ((pre adj2 distort\$3) or attenuat\$3) with input\$1) same amplitude\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:07
S17 2	6	S171 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:05
S17 3	2	375/295-297.ccls. and (select\$3 with (((pre adj2 distort\$3) or attenuat\$3) adj2 amplitude\$1) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:08
S17 4	0	375/295-297.ccls. and (select\$3 adj2 (((pre adj2 distort\$3) or attenuat\$3) adj2 amplitude\$1) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:15
S17 5	143	375/295-297.ccls. and (attenuat\$3 with amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:25

S17 6	36	S175 and (select\$3 with input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:16
S17 7	27	S176 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:16
S17 8	13	S177 and (attenuat\$3 with input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:16
S17 9	0	375/295-297.ccls. and ((attenuat\$3 with amplitude\$1) near (select\$3 adj2 input\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:25
S18 0	2	375/295-297.ccls. and ((attenuat\$3 with amplitude\$1) same (select\$3 adj2 input\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:26
S18 1	81	((attenuat\$3 with amplitude\$1) same (select\$3 adj2 input\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 14:26
S18 2	81	((attenuat\$3 with amplitude\$1) same (select\$3 adj2 input\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:52
S18 3	75	S182 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:48
S18 4	29	S183 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:48
S18 5	81	((attenuat\$3 or (pre adj2 distort\$3)) with amplitude\$1) same (select\$3 adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:49
S18 6	31	S185 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:50
S18 7	29	S186 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:50

S18 8	3714	modulator with ((pre adj2 distort\$3) or attenuat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:49
S18 9	857	S188 and((attenuat\$3 or (pre adj2 distort\$3)) with amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:50
S19 0	167	S189 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:50
S19 1	123	S190 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:50
S19 2	357	S188 and((attenuat\$3 or (pre adj2 distort\$3)) with amplitude\$1) same input\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:54
S19 3	263	S192 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:55
S19 4	68	S193 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:55
S19 5	8	S194 and (select\$3 near input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:52
S19 6	165	S188 and((attenuat\$3 or (pre adj2 distort\$3)) with (amplitude\$1 and select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 15:55
S19 7	165	S188 and ((attenuat\$3 or (pre adj2 distort\$3)) with (amplitude\$1 and select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 16:10
S19 8	41	S197 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:27
S19 9	30	S198 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 16:10

S20 0	10	375/298.ccls. and ((attenuat\$3 or (pre adj2 distort\$3)) with (amplitude\$1 and select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:24
S20 1	123	S190 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 16:11
S20 2	9	S200 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:24
S20 3	3	S202 and (modulat\$3 adj2 input adj2 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 16:11
S20 4	0	(scalar adj2 modulat\$3) same ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:23
S20 5	6	(scalar adj2 modulat\$3) and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:24
S20 6	5	S205 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:27
S20 7	2	S206 and (attenuat\$3 or (pre adj2 distort\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:26
S20 8	394	455/126.ccls. and (attenuat\$3 or (pre adj2 distort\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:26
S20 9	85	455/126.ccls. and ((attenuat\$3 or (pre adj2 distort\$3)) with amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:27
S21 0	7	S209 and (select\$3 near (amplitude\$1 or input\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:27
S21 1	6	S210 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 17:27

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2593	((modulat\$3 with (attenuat\$3 or (pre adj2 distort\$3))) same amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:41
L2	76	1 and (constant adj2 envelop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:39
L3	15	2 and (attenuat\$3 with select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:35
L4	9	3 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:35
L5	0	4 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:39
L6	8	2 and (attenuat\$3 with (select\$3 and amplitude\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:35
L7	4	6 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:39
L8	962	(attenuat\$3 with amplitude\$1) with select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:38
L9	980	((attenuat\$3 or (pre adj2 distort\$3)) with amplitude\$1) with select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:38
L10	201	9 and ((plurality or multiple or two or many) adj2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:39
L11	3	10 and (constant adj2 envelop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:41
L12	1	11 and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:39

L13	0	"332".ccls. and (constant adj2 envelop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:41
L14	0	"332".ccls. and ((modulat\$3 with (attenuat\$3 or (pre adj2 distort\$3))) same amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 10:41
S1	1	pilcher-michael-e.in. and ((combin\$3 adj2 signal\$1) same envelop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:40
S2	1	(southwest adj2 research. adj2 institute.as.) and ((combin\$3 adj2 signal\$1) same envelop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:40
S3	10	375/296.ccls. and ((combin\$3 adj2 signal\$1) same envelop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/30 13:55
S4	2	(375/296.ccls. and ((combin\$3 adj2 signal\$1) same envelop\$3) ) and (attenuat\$3) and (constant adj2 envelope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/29 10:48
S5	1	((375/296.ccls. and ((combin\$3 adj2 signal\$1) same envelop\$3) ) and (attenuat\$3) and (constant adj2 envelope)) and @ad<"20010518"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/29 10:51
S6	0	((375/296.ccls. and ((combin\$3 adj2 signal\$1) same envelop\$3) ) and (attenuat\$3) and (constant adj2 envelope)) and @ad<"20010518") and (attenuat\$3 near select\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/29 11:38
S7	1	((375/296.ccls. and ((combin\$3 adj2 signal\$1) same envelop\$3) ) and (attenuat\$3) and (constant adj2 envelope)) and @ad<"20010518") and ( select\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/29 10:52
S8	5	375/296.ccls. and (attenuat\$3 near select\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/30 13:56
S9	2	(375/296.ccls. and (attenuat\$3 near select\$5)) and envelop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/29 11:39

S12 8	1	(((((375/298.ccls.) and attenuat\$3) and ( (correlat\$3) ) ) and select\$3 and compar\$3) and @ad<"20010518") and (constant or composite) adj2 envelop\$3 adj2 signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/30 15:29
S12 9	6	(((((375/298.ccls.) and attenuat\$3) and ( (correlat\$3) ) ) and select\$3 and compar\$3) and @ad<"20010518") and ( (envelop\$3 adj2 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/30 15:29
S13 0	1	"6335951".pn. and ( (correlat\$3) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/30 18:11
S13 1	1	("6335951".pn. "6445749".pn.) and (control\$5 and memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/30 18:12
S13 2	2	"6445749".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:30
S13 3	2	"6335951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:35
S13 4	559	"132" and attenuat\$3 near amplitude\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:30
S13 5	2	"6445749".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 16:23
S13 6	0	S135 and attenuat\$3 near amplitude\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:35
S13 7	1	S135 and (attenuat\$3 and amplitude\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:31
S13 8	2	"6335951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:35
S13 9	0	S138 and attenuat\$3 near amplitude\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/19 15:39

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